contradictory worlds, or else, there could not have been the slightest chance of one coming to know of the other, the two would have kept wide of each other's boundary, never to meet.

Let us now try to find out where the harmony lies. First of all if we analyse the forces that are working in nature, we find that they fall mainly under two distinct heads, viz., the centrifugal and the centripetal; and if we further stretch the application of these two, even into the Solar system, they may be made to stand for the two widely known forces, such as, our terrestrial gravity and the solar gravitation. By virtue of the centrifugal force, all terrestrial matter tends towards the centre of the earth and by virtue of the centripetal all such matter is tending to move away from the earth, in a tangential direction, from its surface, due to its high-speed rotatory motion. It is as a result of this tendency, we find, that our earth has got bulged out at the equatorial belt, and depressed at the poles.

It is only because the two forces work in a way as to balance the effects of both, it becomes possible for all terrestrial matter to keep in their places as they are, without being